

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10596849
Filing Date	2006-07-27
First Named Inventor	Keiichiro OISHI
Art Unit	1742
Examiner Name	
Attorney Docket Number	MIKI0004

**U.S.PATENTS**

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
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	1	2004-100041	JP	A	2004-04-02	HONDA MOTOR CO LTD		<input checked="" type="checkbox"/>

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1	N.J. PETCH, The Cleavage Strength of Polycrystals, Journal of The Iron and Steel Institute, May 1953, pages 25-28.	<input checked="" type="checkbox"/>
2	E.O. HALL, The Deformation and Ageing of Mild Steel, March 1951, pages 747-753.	<input checked="" type="checkbox"/>
3	WINFRIED REIF, Kornfeinung von Aluminium-, Blei-, Zinn-, Kupfer-und Nickellegierungen-ein Überblick, Giesserei 76, 1989, Nr.2, pages 41-47.	<input type="checkbox"/>
4	F. ROMANKIEWICZ, Kornfeinung von Kupferlegierungen, Metall, 48. Jahrgang, Nr. 11/94, pages 865-871.	<input type="checkbox"/>
5	FERDYNAND ROMANKIEWICZ, Einfluß einer Kornfeinung mit Zirkonium auf Erstarrungsmorphologie, Speisungsvermögen und Festigkeitseigenschaften von Messing CuZn30 und Siliciummessing CuZn15Si4, 39, Jahrgang 1987 Heft 1, pages 25-33.	<input type="checkbox"/>
6	R. MANNHEIM, Untersuchung der Kornfeinung von Kupfer-Zinn-Legierungen mit Zirkonium und/oder Bor und Eisen sowie ihres Einflusses auf die mechanischen Eigenschaften, Giessereiforschung 40 1998 Nr. 1, pages 1-16.	<input type="checkbox"/>
7	O. BUSTOS, Estudio de la combinación de los procesos de afinamiento de grano de colada y filtrado en latones, Rev. Metal. Madrid, 35 (4), 1999, pages 222-232.	<input type="checkbox"/>
8	A. COUTURE J.O. EDWARDS, Kornfeinung von Kupfer-Sandgußlegierungen und ihr Einfluß auf die Güteeigenschaften, Giesserei-Praxis, Nr.21/1974, pages 425-435.	<input type="checkbox"/>
9	M. SADAYAPPAN, Fading of Grain Refinement in Leaded Yellow Brass (C85800) and SeBiLOY III (C89550, EnviroBrass III), AFS Transactions 01-116, 2001 American Foundry Society, pages 705-713.	<input checked="" type="checkbox"/>
10	D. COUSINEAU, Grain Refinement of Permanent Mold Cast Copper-Base Alloys, AFS Transactions 02-108, 2002 American Foundry Society, pages 505-514.	<input checked="" type="checkbox"/>
11	J.P. THOMSON, Evaluation of Grain Rfinement of Leaded Yellow Brass (C85800) and EnviroBrass III (C89550) using Thermal Analysis, AFS Transactions 2003, pages 417-434.	<input checked="" type="checkbox"/>

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12	F.A. FASOYINU, Effects of Grain Refinement on Hot Tear Resistance and Shrinkage Characteristics of Permanent Mold Cast Yellow Brass (C85800), pages 327-337.	<input checked="" type="checkbox"/>
13	M. SADAYAPPAN, Fading of Grain Refinement in Permanent Mold Cast Copper Alloys, AFS Transactions 2004 © American Foundry Society, Des Plaines IL USA, pages 521-526.	<input checked="" type="checkbox"/>
14	PROF. DR.-ING. W. REIF, A New Grain Refiner for Copper-Zinc Alloys containing 25-42%Zinc, Metall 41. Jahrgang Heft 11 November 1987, pages 1131-1137.	<input type="checkbox"/>
15	M. SADAYAPPAN, GrainRefinement of Copper Base Alloys, Volume 1-Plenary Lectures/Movement of Copper and Industry Outlook/Copper Applications and Fabrication, 1999, pages 279-291.	<input checked="" type="checkbox"/>
16	M. SADAYAPPAN, Grain Refinement of Permanent Mold Cast Silicon Brass, Silicon Bronze and Red Brass, AFS Transactions, pages 337-342.	<input checked="" type="checkbox"/>
17	A. COUTURE, Grain Refinement of Sand Cast Bronzes and its Influence on Their Properties, AFS Cast Metals Research Journal, March 1974, pages 1-5.	<input checked="" type="checkbox"/>
18	M. SADAYAPPAN, Grain Refinement Studies on Lead and Bi/Se Modified Yellow Brasses, pages 45-58.	<input checked="" type="checkbox"/>
19	M. SAHOO, An Overview of ICA-Funded Research and Development at MTL/Canmet, pages 1-12.	<input checked="" type="checkbox"/>

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Examiner Signature		Date Considered	
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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

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☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

☐ See attached certification statement.

☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☒ None

**SIGNATURE**

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Joerg-Uwe Szipl/	Date (YYYY-MM-DD)	2006-10-30
Name/Print	Joerg-Uwe Szipl	Registration Number	31799

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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